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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE application of:

Ikuro HAYAISHI

Application No. 10/621,264

Filed: July 15, 2003

For: IMAGE QUALITY ADJUSTMENT  
(As Amended)

Group Art Unit: 2851

Examiner: Not Assigned

Atty. Docket No. MIPFP043

Date: February 3, 2006

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 3, 2006.

Signed:

Diane Schwanbeck

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicant submits these references in compliance with his duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to consider these references and to acknowledge such consideration by initialing the appropriate locations on the attached PTO Form 1449.

Reference L is in Japanese. The relevance of Reference L may be ascertained by reviewing Reference R, which is an English language abstract of Reference L.

This Information Disclosure Statement (IDS) is being filed before the mailing date of a first Office Action on the merits. Accordingly, no fees are due in connection with the filing of this IDS. In the event it is determined that fees are due, then the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0805 (Order No. MIPFP043).

Respectfully submitted,  
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| Substitute for form 1449/PTO<br><br>O I P E<br><b>Information Disclosure<br/>Statement By Applicant</b><br>FEB 06 2006<br><i>(Use as many sheets as necessary)</i> |  |  |  |  | Application Number<br>10/621,264       |
| Sheet 1 of 1   |  |  |  |  | Filing Date:<br>July 15, 2003          |
|  |  |  |  |  | First Named Inventor:<br>Ikuo Hayaishi |
|  |  |  |  |  | Art Unit:<br>2851                      |
|  |  |  |  |  | Examiner Name:<br>                     |
|  |  |  |  |  | Attorney Docket Number:<br>MIPFP043    |

### U.S. Patent Documents

| Examiner Initial | Cite No. | Document No. | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear |
|------------------|----------|--------------|------------------|---|---|
|                  | A        |              |                  |   |   |
|                  | B        |              |                  |   |   |
|                  | C        |              |                  |   |   |
|                  | D        |              |                  |   |   |
|                  | E        |              |                  |   |   |
|                  | F        |              |                  |   |   |
|                  | G        |              |                  |   |   |
|                  | H        |              |                  |   |   |
|                  | I        |              |                  |   |   |
|                  | J        |              |                  |   |   |
|                  | K        |              |                  |   |   |

### Foreign Patent Documents

| Examiner Initial | Cite No. | Foreign Patent Document No. | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear | Translation<br>YES      NO |
|------------------|----------|-----------------------------|------------------|---|---|----------------------------|
|                  | L        | JP 11-008768                | 1/1999           | Kuwata et al.                                   |   | X                          |
|                  | M        |                             |                  |   |   |                            |
|                  | N        |                             |                  |   |   |                            |
|                  | O        |                             |                  |   |   |                            |
|                  | P        |                             |                  |   |   |                            |
|                  | Q        |                             |                  |   |   |                            |

### Non Patent Literature Documents

|                  |          |   |
|------------------|----------|---|
| Examiner Initial | Cite No. | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|                  | R        | Abstract of Japanese Patent Publication No. 11-008768,<br>Pub. Date: 12 January 1999, Patent Abstracts of Japan   |
|                  | S        |   |
|                  | T        |   |
|                  | U        |   |
|                  | V        |   |
|                  | W        |   |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.